

# EXHIBIT C

# LABORATORY NOTEBOOK

HO SF

26508



GENENTECH, INC.

INCYTE constructs

Scot Marsters obtained possible clones of death domain containing constructs using the INCYTE Data Base on last Friday.

Step 1 (Tuesday 11PM) Electroporate 1,000K HeLa cells with 8µg of gene X, 8µg of gene PRK5, 1µl VARNAs, and 4µg of pRKCD4.

Step 2 change medium 11PM

Step 3 Express for 24hrs and harvest for FACS. 4PM WEDNESDAY

- ✓ pRK5 (16µg/ml) 1
- ✓ pRK5 (8µg/ml) 1-1 (8µg/ml) 2
- ✓ pRK5 (8µg/ml) 2-1 (8µg/ml) 3 (killed 293s)
- ✓ pRK5 (8µg/ml) 3-1 (8µg/ml) 4
- ✓ pRK5 (8µg/ml) 4-1 (8µg/ml) 5 (may have killed 293s)

- (+) pRKCD4 6
- (+) pRK5 7
- (-) pRKCD4 (+) pRKCD4 8

- ✓ pRK5 (8µg/ml) + CRMA (8µg/ml) 9
- 1-1 (8µg/ml) + CRMA 10
- 2-1 (8µg/ml) + CRMA 11
- 3-1 (8µg/ml) + CRMA 12
- 4-1 (8µg/ml) + CRMA 13
- 2-1 (8µg/ml) + MuFADD-DN (8µg/ml) 14
- 2-1 (8µg/ml) + HuFADD-DN (8µg/ml) 15
- 2-1 (8µg/ml) + Hu-TRADD-DN (8µg/ml) 16
- 2-1 (8µg/ml) + Hu-TRAF2-DN (8µg/ml) 17

Add DEVD 4hrs after electroporation

- pRK5 (16µg/ml) + DEVD 18
- pRK5 (8µg/ml) 2-1 (8µg/ml) + DEVD 19

Add ALLN (100µg/ml) 4 hrs before harvest

- pRK5 (16µg/ml) + ALLN 20
- pRK5 (8µg/ml) 2-1 (8µg/ml) + ALLN 21

PE FITC PE  
75 ALONG  
FITC ALONG  
PE + FITC

DID NOT DO.

DID NOT DO.

FORGOT TO DO #21

ANALYSIS RESULTS	% FITC POSITIVE
SAMPLE #	% PE POSIT.
#1	12.1%
#3	28.6%
#9	12.9%
#11	11.4%
#14	48.5%
#15	28.9%
#16	42.5%
#17	50.8%
#18	
#19	51.4% 60.1%
#20	60.4%
	23.2%

23 x 0.4ml = 9.2ml  
23 x 10µl PR5 = 230µl PR5  
207 230µl: 23µl ANOXIN

CONCLUSION: OVEREXPRESSION OF 2-1 CAUSED APOPTOSIS  
- THIS COULD BE BLOCKED BY CRMA  
- THIS COULD BE REDUCED BY HU FADD-DN

NOTE: THE PE STAINING WAS OKAY. THE FITC STAINING WAS WEAK. INCREASE THE FITC BY 100% NEXT TIME

Witnessed & Understood by me,

Date

Invented by

Date

Recorded by

To Page No.

REDACTED